


Form PTO-1449 (modified 2/91)	U.S. DEPT OF COMMERCE Patent and Trademark Office	Attorney Docket Number: 883933.0066	Serial No.: 09/916,780
SUPPLEMENTAL INFORMATION DISCLOSURE CITATION 		RECEIVED JUN 26 2002	
		Applicants: Yi LI, et al.	
		Filing date: July 27, 2001	
		TECH CENTER 1600/2900 1638	
For: Methods For The Controlled, Automatic Excision of Heterologous DNA-Excising Gene Cassettes For Use Therein			

U.S. PATENT DOCUMENTS

Examiner Initial	Patent number	Date	Name	Class	Subclass	Filing date if appropriate


FOREIGN PATENT DOCUMENTS

	Document number	Date	Country	Class	Subclass	Translation
gh	1018560A1	12/7/2000	European Patent Office			
	99/25840	5/27/1999	WIPO			
	98/28431	7/2/98	WIPO			
	97/13401	4/17/97	WIPO			
	96/04393	2/15/1996	WIPO			
	02/16624 A1	2/28/02	WIPO			
	01/40492 A2	6/7/01	WIPO			
	01/36595 A2	5/25/01	WIPO			
gh	01/36595 A3	5/25/01	WIPO			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

gh	Sektas M., et al., <i>Tightly Controlled Two-Stage Expression Vectors Employing The Flp/Frt-Mediated Inversion Of Cloned Genes</i> , MOLECULAR BIOTECHNOLOGY, Vol. 9, No. 1, February (1998) 17-24.

Examiner:	DR. GEORGIA HELMER	Date Considered:	12/24/02
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.			

Form PTO-1449 (modified 2/91)	U.S. DEPT OF COMMERCE Patent and Trademark Office	Docket: 883933.0066	Serial No.: 09/916,780
INFORMATION DISCLOSURE CITATION  (Use several sheets if necessary)		Applicant: Yi LI, et al.	
		Filing Date: July 27, 2001	Group art area: 1638
		For: Methods For The Controlled, Automatic Excision of Heterologous DNA-Excising Gene Cassettes For Use Therein	

U.S. PATENT DOCUMENTS

Examiner Initial	Patent number	Date	Name	Class	Filing date if appropriate
gh	4,949,317	09/25/90	Sauer		
	5,527,695	06/18/96	Hodges et al.		
	5,658,772	08/19/97	Odell et al.		
	5,723,765	03/03/98	Oliver et al.		
	5,744,336	04/28/98	Hodges et al.		
	5,910,415	06/08/99	Hodges et al.		
	5,925,808	07/20/99	Oliver et al.		
	5,977,441	11/02/99	Oliver et al.		
gh	6,110,736	08/29/00	Hodges et al.		

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

gh	Obyrcki, J., et al., Transgenic Insecticidal Corn: Beyond Insecticidal Toxicity to Ecological Complexity, <i>BioScience</i> , 51 : 353-361 (2001)
	Aoyama et al., A Glucocorticoid-Mediated Transcriptional Induction System In Transgenic Plants, <i>The Plant Journal</i> , 605-612 (1997).
	McNellis, T.W., et al., "Glucocorticoid-inducible expression of a bacterial avirulence gene in transgenic Arabidopsis induces hypersensitive cell death," <i>Plant Journal</i> 14 : 247-257 (1998)
	Kang, H.G., et al., "A glucocorticoid-inducible transcription system causes severe growth defects in Arabidopsis and induces defense-related genes," <i>Plant Journal</i> 20 : 127-133 (1999)
gh	Dale, et al., Gene Transfer With Subsequent Removal Of The Selection Gene From The Host Genome, <i>PROC. NATL. ACAD. SCI. USA</i> 10558-10562 (1991).

Examiner: DR. GEORGIA HELMER	Date Considered: 12/24/02
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.	

INFORMATION DISCLOSURE CITATION



(Use several sheets if necessary)

Applicant:
Yi LI, et al.Date
July 27, 2001Group art area:
1638For: Methods For The Controlled, Automatic Excision of
Heterologous DNA-Excising Gene Cassettes For Use
Therein

U.S. PATENT DOCUMENTS

Examiner Initial	Patent number	Date	Name	Class		Filing date if appropriate

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


dl	Bruce, W., <i>et al.</i> , "Expression profiling of the maize flavonoid pathway genes controlled by estradiol-inducible transcription factors CRC and P," <i>Plant - Cell</i> 12 : 65-79 (2000)
	Brandle, J.E., <i>et al.</i> , "Field performance and heavy metal concentrations of transgenic flue-cured tobacco expressing a mammalian metallothionein-beta-glucuronidase gene fusion," <i>Genome</i> 36 : 255-260 (1993)
	Mett, V.L., <i>et al.</i> , "Copper-controllable gene expression system for whole plants," <i>Proc Natl Acad Sci U S A</i> 90 : 4567-71 (1993)
dl	De Ronde, J.A., <i>et al.</i> , "Effect of antisense L-delta1-pyrroline-5-carboxylate reductase Transgenic Soybean Plants Subjected To Osmotic And Drought Stress," <i>Plant Growth Regul.</i> 3 : 13-26 (2000)

Examiner:

Date Considered:

12/23/02

EXAMINER: Initial if citation is considered. If not in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449 (modified 2/91)	U.S. DEPT OF COMMERCE Patent and Trademark Office	Attorney Docket Number: 883933.0066	Serial No.: 09/916,780
INFORMATION DISCLOSURE CITATION 		Applicants: Yi LI, et al.	
		Filing date: July 27, 2001	Group art area:
		For: Methods For The Controlled, Automatic Excision of Heterologous DNA-Excising Gene Cassettes For Use Therein	

U.S. PATENT DOCUMENTS

Examiner Initial	Patent number	Date	Name	Class	Subclass	Filing date if appropriate
						RECEIVED
						APR 03 2002

TECH CENTER 1600/2900

FOREIGN PATENT DOCUMENTS

Document number	Date	Country	Class	Subclass	Translation

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

gh	Beck von Bodman, et al., <i>Expression of Multiple Eukaryotic Genes from a Single Promoter in Nicotiana</i> , BIO/TECHNOLOGY, (1995) 587-591.
	Choi, et al, <i>A New Approach For The Identification And Cloning Of Genes: The pBACwch System Using CRE/ lox Site-Specific Recombination</i> , NUCLEIC ACIDS RESEARCH, I-IV (2000) I-iv.
	Hoff, et al., <i>A Recombinase-Mediated Transcriptional Induction System In Transgenic Plants</i> , PLANT MOLECULAR BIOLOGY, (2001) 41-49.
	Luo, et al., <i>FLP-Mediated Recombination For Use In Hybrid Plant Production</i> , THE PLANT JOURNAL, (2000) 423-430.
	Lyznik, et al., <i>FLP-Mediated Recombination Of FRT Sites In The Maize Genome</i> , NUCLEIC ACIDS RESEARCH, (1996) 3784-3789.
	Onouchi, et al., <i>Operation Of An Efficient Site-Specific Recombination System Of Zygosaccharomyces Rouxii In Tobacco Cells</i> , NUCLEIC ACIDS RESEARCH, (1991) 6373-6378.
	Sugita, et al., <i>A Transformation Vector For The Production Of Marker-Free Transgenic Plants Containing A Single Copy Transgene At High Frequency</i> , THE PLANT JOURNAL, (2000)461-469.
	Vergunst, et al., <i>Site-Specific Integration Of Agrobacterium T-DNA in Arabidopsis thaliana Mediated By Cre Recombinase</i> , NUCLEIC ACIDS RESEARCH, (1998) 2729-2734.
gh	Zuo, et al., <i>Chemical-Inducible Systems For Regulated Expression Of Plant Genes</i> , ELSEVIER SCIENCE LTD., (2000)146-151.
gh	Zuo, et al., <i>Chemical-Regulated, Site-Specific DNA Excision In Transgenic Plants</i> , NATURE BIOTECHNOLOGY, (2001)157-160.

Examiner: DR. GEORGIA HELMER	Date Considered: 12/26/02
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.	

Form PTO-1449
(modified 2/91)DEPT OF COMMERCE
Patent and Trademark OfficeAttorney Docket Number:
883933.0066Serial No.:
09/916,780

INFORMATION DISCLOSURE CITATION

Applicants:
Yi LI, et al.Filing date:
July 27, 2001Group art area:
1638For: Methods For The Controlled, Automatic Excision of
Heterologous DNA-Excising Gene Cassettes For Use
Therein

U.S. PATENT DOCUMENTS

Examiner Initial	Patent number	Date	Name	Class	Subclass	Filing date if appropriate

RECEIVED

APR 19 2002

FOREIGN PATENT DOCUMENTS

Document number	Date	Country	Class	Subclass

TECH CENTER 1600/2900

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

gh	Baker, S. S. <i>et al.</i> , "The 5'-region of <i>Arabidopsis thaliana</i> cor15a has cis-acting elements that confer cold-, drought- and ABA-regulated gene expression," <i>Plant Mol. Biol.</i> 24 : 701-713 (1994)
	Faiss, M., <i>et al.</i> , "Chemically induced expression of the rolC-encoded beta-glucosidase in transgenic tobacco plants and analysis of cytokinin metabolism: rolC does not hydrolyze endogenous cytokinin glucosides in planta," <i>Plant J.</i> 10 : 33-46 (1996)
	Faryar, K. and Gatz, C., "Construction of a Tetracycline-inducible promoter in <i>Schizosaccharomyces pombe</i> ," <i>Curr. Genet.</i> 21 : 345-349 (1992)
gh	Gatz, C. <i>et al.</i> , "Stringent repression and homogeneous de-repression by tetracycline of a modified CaMV 35S promoter in intact transgenic tobacco plants," <i>Plant J.</i> 2 : 397-404 (1992)

Examiner:

DR. GEORGIA HELMER

Date Considered:

12/06/02

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.